

MAR 23 2009

APR 6 2009

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

8

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol Bozak
Art Unit	2141
Examiner Name	Grant Ford
Attorney Docket Number	09700.0034-00000

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		2001/0049594	12/6/2001	Klevans	
		2001/0054034	12/20/2001	Arning et al.	
		2002/0019844	2/14/2002	Kurowski et al.	
		2002/0167954	11/14/2002	Highsmith et al.	
		2002/0194251	12/19/2002	Richter et al.	
		2003/0003068	1/2/2003	Nickel et al.	
		2003/0033369	2/13/2003	Bernhard	
		2003/0041130	2/27/2003	Harrisville-Wolff et al.	
		2003/0041142	2/27/2003	Zhang et al.	
		2003/0088580	5/8/2003	Desai et al.	
		2003/0093528	5/15/2003	Rolia	
		2003/0101331	5/29/2003	Boylan et al.	
		2003/0126196	7/3/2003	Lagimonier et al.	
		2003/0126265	7/3/2003	Aziz et al.	
		2003/0197726	10/23/2003	Weitzman	
		2004/0179481	9/16/2004	Graupner	
		2004/0194084	9/30/2004	Matsunami et al.	
		2004/0215590	10/28/2004	Kroening	
		2004/0215973	10/28/2004	Kroening	
		2004/0225711	11/11/2004	Burnett et al.	
		2004/0255291	12/16/2004	Sierer et al.	
		2004/0261053	12/23/2004	Dougherty et al.	
		2004/0268147	12/30/2004	Wiederin et al.	
		2004/0268293	12/30/2004	Woodgeard	
		2005/0015437	1/20/2005	Strait	
		2005/0015643 A1	1/20/2005	Davis et al.	
		2005/0027785	2/3/2005	Bozak et al.	
		2005/0027812	2/3/2005	Bozak et al.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/712,155
				Filing Date	November 12, 2003
				First Named Inventor	Erol Bozak
				Art Unit	2141
				Examiner Name	Grant Ford
				Sheet	2

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		2005/0027813	2/3/2005	Bozak et al.	
		2005/0027843	2/3/2005	Bozak et al.	
		2005/0027864	2/3/2005	Bozak et al.	
		2005/0044251	2/24/2005	Bozak et al.	
		2005/0060272	3/17/2005	Lin	
		2005/0076105	4/7/2005	Keohane et al.	
		2005/0076339	4/7/2005	Merril et al.	
		2005/0131898	6/16/2005	Fatula, Jr.	
		2005/0138156	6/23/2005	Gebhart et al.	
		2005/0138618	6/23/2005	Gebhart	
		2005/0149294	7/7/2005	Gebhart	
		2005/0160107	7/21/2005	Liang	
		2005/0160423	7/21/2005	Bantz et al.	
		2005/0165912	7/28/2005	Colbeck et al.	
		2005/0235055	10/20/2005	Davidson	
		2006/0005181	1/5/2006	Fellenstein et al.	
		2006/0015285	1/19/2006	Fuller et al.	
		2006/0075070	4/6/2006	Merisset-Coffinieres et al.	
		2006/0136506	6/22/2006	Gebhart et al.	
		2006/0168158	7/27/2006	Das	
		2006/0168174	7/27/2006	Gebhart et al.	
		2008/0052729	2/28/2008	Paul et al.	
		5,276,789	1/4/1994	Besaw et al.	
		5,440,722	8/8/1995	VanderSpek et al.	
		5,572,724	11/5/1996	Watanabe et al.	
		5,659,694	8/19/1997	Bibayan	
		5,699,532	12/16/1997	Barrett et al.	
		5,761,429	6/2/1998	Thompson	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	3	of	8	Attorney Docket Number	09700.0034-00000
-------	---	----	---	------------------------	------------------

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol Bozak
Art Unit	2141
Examiner Name	Grant Ford

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		5,784,552	7/21/1998	Bishop et al.	
		5,996,012	11/30/1999	Jarriel	
		6,009,455	12/28/1999	Doyle	
		6,061,505	5/9/2000	Pitchaikani et al.	
		6,098,108	8/1/2000	Sridhar et al.	
		6,182,086	1/30/2001	Lomet et al.	
		6,209,018	3/27/2001	Ben-Shachar et al.	
		6,226,675	5/1/2001	Meltzer et al.	
		6,256,740	7/3/2001	Muller et al.	
		6,289,382	9/11/2001	Bowman-Amuah	
		6,385,639	5/7/2002	Togawa	
		6,401,097	6/4/2002	McCotter et al.	
		6,453,349	9/17/2002	Kano et al.	
		6,466,980	10/15/2002	Lumelsky et al.	
		6,502,131	12/31/2002	Vaid et al.	
		6,615,278	9/2/2003	Curtis	
		6,628,304	9/30/2003	Mitchell et al.	
		6,650,347	11/18/2003	Nulu et al.	
		6,751,795	6/15/2004	Nakamura	
		6,775,830	8/10/2004	Matsunami et al.	
		6,789,170	9/7/2004	Jacobs et al.	
		6,799,251	9/28/2004	Jacobs et al.	
		6,826,568	11/30/2004	Bernstein et al.	
		6,832,220	12/14/2004	Rahman	
		6,834,301	12/21/2004	Hanchett	
		6,859,834	2/22/2005	Arora et al.	
		6,912,587	6/28/2005	O'Neil	
		6,967,728	11/22/2005	Vidyanand	

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 8 Attorney Docket Number 09700.0034-00000

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol Bozak
Art Unit	2141
Examiner Name	Grant Ford

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No.	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		6,976,258	12/13/2005	Goyal et al.	
		7,010,596	3/7/2006	Bantz et al.	
		7,051,107	5/23/2006	Morikawa	
		7,096,248	8/22/2006	Masters et al.	
		7,130,891	10/31/2006	Bernardin et al.	
		7,171,470	1/30/2007	Doyle et al.	
		7,171,654	1/30/2007	Werme et al.	
		7,181,743	2/20/2007	Werme et al.	
		7,185,046	2/27/2007	Ferstl et al.	
		7,234,032	6/19/2007	Durham et al.	
		7,322,031	1/22/2008	Davis et al.	
		7,328,406	2/5/2008	Kalinowski et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation
		Country Code Number Kind Code (if known)				
		JP 08314872	11/29/1996	Hitachi Tohoku Software Co., Ltd.		Yes
		WO 01/13227 A2	2/22/2001			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
	1	"Caching In on the Enterprise Grid Turbo-Charge Your Applications with OracleAS Web Cache," An Oracle Technical White Paper, <<http://www.oracle.com/technology/products/ias/web_cache/pdf/WebCache1012_tw_p.pdf>>, February 7, 2006.	
	2	"eserver xSeries 335 Type 8676 User's Guide," February 2003, IBM Product User's Guide, Chapter 1, pages 1-12.	
	3	"hp blade server data sheet," HP Blade Server Data Sheet, November 2001, pp. 2-6.	

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol Bozak
Art Unit	2141
Examiner Name	Grant M. Ford

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

5

of

8

Attorney Docket Number

09700.0034-00

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
	4	"IBM eServer xSeries 335," Publication date unknown, IBM Data Sheet, accessed online on at <http://www.ibm.com/servers/uk/eserver/xseries/literature/xseries_335.html>, 2 pages.	
	5	ALI et al., "Predicting the Resource Requirements of a Job Submission," California Institute of Technology, pp. 1-4, 2004.	
	6	ALLCOCK, et al., "GridMapper: A Tool for Visualizing the Behavior of Large-Scale Distributed Systems," Proceedings 11th IEEE International Symposium on High Performance Distributed Computing IEEE Comput. Soc., Piscataway, NJ, pp. 179-187, July 2002.	
	7	ALLEN, et al., "The Cactus Worm: Experiments With Dynamic Resource Discovery and Allocation in a Grid Environment," International Journal of High Performance Computing Applications Sage Science Press, Vol. 15, No. 4, pp. 345-358, 2001.	
	8	BALDRIDGE, Kim K. et al., "QMView and GAMESS: Integration into the World Wide Computational Grid," IEEE, pp. 1-25, 2002.	
	9	BERMAN et al., "The GrADS Project: Software Support for High-Level Grid Application Development," International Journal of High Performance Computing Applications, Sage Science Press, Vol. 15, No. 4, pp. 327-344, July 31, 2001.	
	10	BRADEN, R. et al., "Resource ReSerVation Protocol (RSVP), Version 1 Functional Specification," August 12, 1996.	
	11	Cactus 4.0, User's Guide, Rev. 1.45, Chapter D9, dated January 19, 2004 (3 pages).	
	12	CHASE, Jeffrey S., et al., "Dynamic Virtual Clusters in a Grid Site Manager," High Performance Distributed Computing, 2003, Proceedings 12th IEEE International Symposium on June 22-24, 2003, pp. 90-100.	
	13	CZAJKOWSKI, Karl et al., "Resource Co-Allocation in Computational Grid: High-Performance Distributed Computing Archive," Proceedings of the 8th IEEE International Symposium on High Performance Distributed Computing Table of Contents, 1999.	
	14	EL-GHAZAWI, Tarek et al., "A Performance Study of Job Management Systems," Concurrency and Computation: Practice and Experience, John Wiley & Sons, Ltd., Pages 1229-1246, Vol. 16 Issue 13, October 2004.	
	15	European Examination Report, dated August 1, 2007, for corresponding EP Application No. 05 027 222.8 (5 pages).	
	16	European Search Opinion, dated May 18, 2006, for corresponding EP Application No. 05 027 222.8 (5 pages).	
	17	European Search Report dated March 13, 2006 pertaining to Application No. 05027543.7 - 2211, 7 pages.	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/712,155
				Filing Date	November 12, 2003
				First Named Inventor	Erol Bozak
				Art Unit	2141
				Examiner Name	Grant M. Ford
				Attorney Docket Number	09700.0034-00
Sheet	6	of	8		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
	18	EEROLA, P., et al., "The NorduGrid Architecture and Tools," Retrieved from the Internet: http://www.nordugrid.org , March 2002.	
	19	European Search Report for Application No. 05027222.8, dated May 18, 2006 (9 pages).	
	20	FOSTER, Ian et al., "A Distributed Resource Management Architecture that Supports Advance Reservations and Co-allocation," IEEE 1999.	
	21	FOSTER, Ian et al., "The Anatomy of the Grid: Enabling Scalable Virtual Organizations," 2001, pgs. 1-25, Argonne National Laboratory, Argonne, IL; University of Chicago, Chicago, IL; University of Southern California, Marina del Rey, CA	
	22	GIANELLE, et al., "Grid Checkpointing in the European DataGrid Project," October 16, 2002 (5 pages).	
	23	GOODALE et al., "Checkpoint/Recovery in Cactus 4.0," October 16, 2002 (7 pages).	
	24	International Search Report for PCT/EP2004/008406, dated December 28, 2004, 7 pgs.	
	25	International Search Report for PCT/EP2004/008407, dated January 19, 2005, 6 pgs.	
	26	International Search Report for PCT/EP2004/008408, dated March 21, 2005, 16 pgs.	
	27	International Search Report for PCT/EP2004/008409, dated December 29, 2004, 6 pgs.	
	28	International Search Report for PCT/EP2004/008449, dated January 19, 2005, 6 pgs.	
	29	JANG et al., "A Path Based Internet Cache Design for GRID Application," Lecture Notes in Computer Science, December 2003, pp. 455-458.	
	30	KONYA, B., "The NorduGrid Information System," Retrieved from the Internet: http://www.nordugrid.org , September 16, 2002.	
	31	LEE et al., "visPerf. Monitoring Tool for Grid Computing," Retrieved from the Internet: http://icl.cs.utk.edu/projectsfiles/netsolve/pubs/visperf.pdf , pp. 1-13, June 2003.	
	32	LI et al., "Improving Performance via Computational Replication on a Large-Scale Computational Grid," Proceedings of the 3rd IEEE/ACM International Symposium on Cluster Computing and the Grid, 2003, pp. 1-7.	
	33	LIMAYE, K. et al., "Reliability-aware Resource Management for Computational Grid/Cluster environments," Grid Computing Workshop 2005, IEEE, pp. 211-218.	
	34	LIU, Chuang et al., "Design and Evaluation of a Resource Selection Framework for Grid Applications," High Performance Distributed Computing 2002, HPDC-11, 2002, Proceedings 11th IEEE International Symposium, July 23-26, 2002, pp. 63-72.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	Translation
Examiner Signature			Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/712,155
				Filing Date	November 12, 2003
				First Named Inventor	Erol Bozak
				Art Unit	2141
				Examiner Name	Grant M. Ford
				Attorney Docket Number	09700.0034-00
Sheet	7	of	8		

NON PATENT LITERATURE DOCUMENTS		
		publisher, city and/or country where published.
35	NABRZYSKI Jared et al., "Grid Resource Management, State of the Art and Future Trends," September 2003, Kluwer Academic Publishers	
36	Oracle RAC 10g Overview, Oracle, An Oracle White Paper, pp. 1-16, November 2003.	
37	RAJKUMAR Buyya; Nimrod/G., "An Architecture for a Resource Management and Scheduling System in a Global Computational Grid," IEEE Computer Society Press, USA, 2000.	
38	RAJKUMAR, Buyya, "Economic-based Distributed Resource Management and Scheduling for Grid Computing," April 2002.	
39	Special Edition Using Microsoft Excel 2000, Copyright 1999 by Que Corpl. Pg. 67-68.	
40	TIERNEY, et al., "White Paper: A Grid Monitoring Service Architecture (DRAFT), Retrieved from the internet http://citeseer.ist.psu.edu/530951.htm , February 2001.	
41	TING et al., "3LS: A Peer-to-Peer Network Simulator," IEEE Computer Society Copyright September 2003 (4 pages).	
42	U.S. Patent Application No. 12/326,441, filed December 2, 2008 entitled "Grid Organization."	
43	VADHIYAR et al., "A Performance Oriented Migration Framework for the Grid," Proceedings of the Third IEEE/ACM International Symposium on Cluster Computing and the Grid IEEE Comput. Soc., Los Alamitos, CA, pp. 130-137, May 2003.	
44	VON LASZEWSKI et al., "CoG Kits: A Bridge Between Commodity Distributed Computing and High-Performance," Retrieved from the Internet: http://www-unix.mcs.anl.gov , June 2000.	
45	VON LASZEWSKI, et al., "Designing Grid-based Problem Solving Environments and Portals," Proceedings of the 34th Annual Hawaii International Conference on System Sciences IEEE Comput. Soc., Los Alamitos, CA, pp. 1-10, January 2001.	
46	VON LASZEWSKI, et al., "Grid-Based Asynchronous Migration of Execution Context in Java Virtual Machines," Euro-Par 2000 Parallel Processing, 6th International Euro-Par Conference Proceedings, Lecture Notes in Computer Science, Vol. 1900, pp. 22-34, September 2000.	
47	VON LASZEWSKI et al., "InfoGram: A Grid Service that Supports Both Information Queries and Job Execution," 2002, Pages 333-342, IEEE Computer Society, Proceedings of the 11th IEEE International Symposium on High Performance Distributed Computing, (HPDC '02).	
48	WAANANEN, et al., "An Overview of an Architecture Proposal for a High Energy Physics Grid," Applied Parallel Computing, Advanced Scientific Computing, 6th International Conference, pp. 76-86, June 2002.	

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),
Examiner Signature		Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/712,155
				Filing Date	November 12, 2003
				First Named Inventor	Erol Bozak
				Art Unit	2141
				Examiner Name	Grant M. Ford
				Attorney Docket Number	09700.0034-00
Sheet	8	of	8		

NON PATENT LITERATURE DOCUMENTS

publisher, city and/or country where published.		
49	WALSH, et al., "Staged Simulation for Improving Scale and Performance of Wireless Network Simulations," Institute of Electrical and Electronics Engineers, Proceedings of the 2003 Winter Simulation Conference, New Orleans, December 7-10, 2003, IEEE, Vol.2 of 2, pp. 667-675.	
50	ZHANG et al., "Fault-tolerant Grid Services Using primary-Backup: Feasibility and Performance," Cluster Computing, 2004 IEEE International Conference, San Diego, CA September 20-23, 2004, pp. 105-114.	

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	4	Attorney Docket Number	09700.0034-00
-------	---	----	---	------------------------	---------------

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol BOZAK
Art Unit	2141
Examiner Name	Grant Ford

NONPATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
	51	Aberdeen Group, "Sun's Grid Computing Solutions Outdistance the Competition," An Executive White Paper, May 2002 (22 pages)	
	52	About Grid computing[online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/index.shtml . (1 page)	
	53	BEIRIGER, Judy I., et al., "Constructing the ASCI Computational Grid," Sandia National Laboratories, Albuquerque, NM (7 pages)	
	54	BERMAN, Fran et al., "Application-Level Scheduling on Distributed Heterogeneous Networks (Technical Paper)," Department of Computer Science and Engineering 0114, University of California, San Diego, La Jolla, CA (28 pages)	
	55	BERSTIS, Viktors, "Redbooks Paper Fundamentals of Grid Computing," IBM Corp. 2002 (pp. 1-28)	
	56	CZAJKOWSKI, Karl, et al., "A Resource Management Architecture for Metacomputing Systems," Information Sciences Institute, University of Southern California, Marina del Rey, CA (14 pages)	
	57	DUBINSKY, Y., et al., "A Flexible Rerouting Protocol in ATM networks," IEEE, Copyright 1999 (pp. 1488-496)	
	58	FAQ [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/faq.shtml (4 pages)	
	59	FERRERIA, L., IBM Redbooks, "Introduction to Grid Computing with Globus," Second Edition, September 2003 (entire book)	
	60	FERRIS, Michael C., et al., "NEOS and CONDOR: Solving Optimization Problems Over the Internet," CRPC-TR98763-S, March 1998, Center for Research on Parallel Computation, Rice University, Houston, TX, Submitted August 1998 (18 pages)	
	61	FOSTER, Ian, et al., "A Grid-Enabled MPI: Message Passing in Heterogeneous Distributed Computing Systems (pages 1-9)	
	62	FOSTER, Ian, et al., "A Quality of Service Architecture that Combines Resource Reservation and Application Adaptation," Mathematics and Computer Science Division, Argonne National Laboratory, Argonne, IL (8 pages)	
	63	FOSTER, Ian, et al., "The Physiology of the Grid," Draft Version 6/22/2002 (31 pages)	
	64	FREY, James, et al., "Condor-G: A Computational Management Agent for Multi-Institutional Grids," Department of Computer Science, University of Wisconsin, Madison, WI (9 pages)	
	65	"Grid Computing Q&A with Benny Souder, Vice President, Distributed Database Development, Database and Application Server Technologies," May 22, 2003 (pp. 1-9)	
	66	Grid Benefits [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/benefits.shtml . (2 pages)	
	67	GOUX, Jean-Pierre, et al., "An Enabling Framework for Master-Worker Applications on the Computational Grid," Department of Electrical and Computer Engineering, Northwestern University, and Mathematics and Computer Science Division, Argonne National Laboratory, Argonne, IL (pp. 1-17)	
	68	GOTETI, Srikanth, et al., "Communication Pattern Based Node Selection for Shared Networks," ComStock, Division of Interactive Data Corp, Harrison, NY (8 pages)	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	4	Attorney Docket Number	09700.0034-00
-------	---	----	---	------------------------	---------------

Complete if Known

Application Number	10/712,155
Filing Date	November 12, 2003
First Named Inventor	Erol BOZAK
Art Unit	2141
Examiner Name	Grant Ford

NONPATENT LITERATURE DOCUMENTS

69	"How Sun™ Grid Engine, Enterprise Edition 5.3 Works," Policy Systems in Sun Grid Engine, Enterprise Edition 5.3 Software, November 2001 (pp. 1-16)	
70	IBM and grid: E-business on demand [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/ibm_grid/ebod.shtml . (1 page)	
71	IBM and grid: How IBM is using grid [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/ibm_grid/grid_today.shtml . (1 page)	
72	IBM and grid: Open standards [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/ibm_grid/open_standards.shtml . (1 page)	
73	IBM and grid: Overview [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/ibm_grid/index.shtml . (1 page)	
74	IBM and grid: Products and services [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/brid/about_grid/ibm_grid/products_services.shtml . (2 pages)	
75	IBM and grid: Strategic relationships [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/ibm_grid/strategic_relation.shtml . (1 page)	
76	INJEY, Franck, "IBM Redbooks Flash, "External Time Reference (ETR) Requirements on z990", Copyright IBM Corp. 2004, (20 pages)	
77	LACAN, Francis, "A Perfect World? A Model for transformation," IBM Business Consulting Services April 2003 (12 pages)	
78	LITZKOW, Michael J., et al., "Condor - A Hunter of Idle Workstations," Department of Computer Sciences, University of Wisconsin, Madison, WI, Copyright 1988 IEEE (pp. 104-111)	
79	LOWEKAMP, Bruce et al., "A Resource Query Interface for Network-Aware Applications," School of Computer Science, Carnegie Mellon University, Pittsburgh, PA 15213 (26 pages)	
80	MIN, Hong, et al., IBM Redbooks Paper, "A CICS to Linux Grid Implementation", Copyright IBM Corp. 2003 (24 pages)	
81	Open Grid Services Infrastructure (OGSI), "Open Grid Services Infrastructure (OGSI) Version 1.0," Global Grid Forum, June 27, 2003 (86 pages)	
82	Oracle and the Grid, "An Oracle White Paper," November 2002 (16 pages)	
83	"Oracle Grid Computing Technologies," [online]. Oracle Technology Network, [retrieved on 4/15/2004]. Retrieved from the Internet: http://www.otn.com/products/oracle9i/grid_computing/index.html . (2 pages)	
84	Oracle RAC 10g Overview, "An Oracle White Paper," November 2003 (15 pages)	
85	PAPAKHIAN, Mary, "Comparing Job-Management Systems: The User's Perspective," IEEE Computational Science and Engineering, April-June 1998 (pp. 4-9)	
86	SANDHOLM, Thomas, et al., "Java OGSI Hosting Environment Design A Portable Grid Service Container Framework," IBM, Poughkeepsie, NY (20 pages)	
87	SOUDER, B., "Grid Computing On The Grid," Oracle's view of the next step in distributed, high-availability data processing, Opinion: Souder on Oracle Grid, (4 pages)	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

4

Complete if Known

<i>Application Number</i>	10/712,155
<i>Filing Date</i>	November 12, 2003
<i>First Named Inventor</i>	Erol BOZAK
<i>Art Unit</i>	2141
<i>Examiner Name</i>	Grant Ford
<i>Attorney Docket Number</i>	09700.0034-00

NONPATENT LITERATURE DOCUMENTS

88	Sun Cluster Grid Architecture, "A technical white paper describing the foundation of Sun Grid Computing," May 2002 Sun Microsystems, Inc. (44 pages)	
89	Sun Powers The Grid, Grid Engine White Paper, An Overview of Grid Computing from Sun Microsystems (10 pages)	
90	What is grid computing [online]. IBM, [retrieved on 4/14/2004]. Retrieved from the Internet: http://www-1.ibm.com/grid/about_grid/technology.html . (1 page)	
91	ZENSES, R., Sun Microsystems, "N1 Grid Advanced Architecture for SAP Operating concept for SAP Infrastructure," Ralf Zenses Practice Manager SAP/ERP, Germany/Austria Sun Microsystems GmbH (34 pages)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.